IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anand G. Dabak, et al.

Docket No.: TI-28441A

Serial No.:

10/601,866

Examiner: TBD

Filed:

06/23/2003

Commissioner for Patents

Alexandria, VA 22313-1450

Art Unit: 2681

For:

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INFORMATION DISCLOSURE STATEMENT

2004.

MAILING CERTIFICATE UNDER 37 C.F.R. § 1.8(A)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on April 23,

Dear Sir:

In response to the Search Report received from the European Patent Office (a copy of which is enclosed), Applicant wishes to bring to the attention of the U.S. Patents and Trademarks Office the information noted on the enclosed PTO-1449. Copies of the cited references are enclosed.

No fee is believed by Applicant to be due; however, the Commissioner is hereby authorized and requested to charge any necessary fee to the deposit account of Texas Instruments Incorporated, Account No. 20-0668.

Respectfully submitted,

On O. Men

Ronald O. Neerings **Attorney for Applicants**

Reg. No. 34,227

Texas Instruments Incorporated P. O. Box 655474, MS 3999 Dallas, Texas 75265 (972) 917-5299

Approved for use through 10/31/2002. OMB 0651-0031

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STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Complete If Known				
Application Number	10/601,866			
Filing Date	06/23/2003			
First Named Inventor	Anand G. Dabak, et al.			
Group Art Unit	2681			
Examiner Name	TBD			
Attomey Docket No.	TI-28441A			

				U.S. PATENT DOCUM	IENTS		
	Cite No.1	U.S. Patent [Document	Name of Patentee or Applicant of Cited Doc.	Date of Pub. of		
Exam. Initials		Number	Kind Code ² (if known)		Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	5,329,547		Ling	07/12/1994		
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					FOREIGN PATENT DOC	UMENTS		
Exam. Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or	Date of Pub. of		
		Office ³	Number ⁴	Kind Code ² (if known)	Applicant of Cited Doc.	Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T [®]
	ВА		EP 0 767 546 A2		AT&T Corp.	09/04/1997		
	ВВ		WO 99/14871		AT&T Wireless Services, Inc.	25/03/1999		
	ВС		WO 99/23766		AT&T Wireless Services, Inc.	14/05/1999		
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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Substitute for Form 1449A/PTO				Complete If Known		
				Application Number	10/601,866	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	06/23/2003	
				First Named Inventor	Anand G. Dabak, et al.	
				Group Art Unit	2681	
				Examiner Name	TBD	
Sheet	2	of	2	Attorney Docket No.	TI-28441A	

Exam.	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	
nitials*	No.1	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	"A SImple Transmit Diversity Technique for Wireless Communications", IEEE Journal on Selected Areas in Communications, IEEE Inc. New York, US, vol. 16, no. 8, October 1998, pp. 1451-1458, XP002100058, ISSN: 0733-8716	
	СВ	"Channel Estimation Using Time Multiplexed Pilot Symbols for Coherent Rake Combining for DS-CDMA Mobile Radio", Personal, Indoor and Mobile Radio Communications, 1997. Waves of the Year 2000. PIMRC '97., The 8th IEEE International Symposium on HelsInkl, Finland 1-4 Sept. 1997 New York, NY, USA, IEEE, US 1/09/1997, pp. 954-958, XP010247589, ISBN: 0-7803-3871-5	
	СС	"New Detection Schemes for Transmit Diversity with no Channel Estimation", Tarokh, V., et al., Universal Personal Communications, 1998. ICUPC '98. IEEE 1998 International conference on Florence, Italy, 5-9 Oct. 1998, New York, NY, USA, IEEE, US 5/10/1998, pp. 917-920, XP010315028, ISBN: 0-7803-5106-1	
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